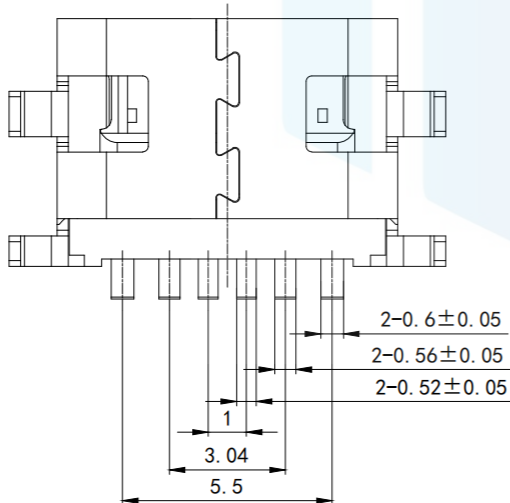
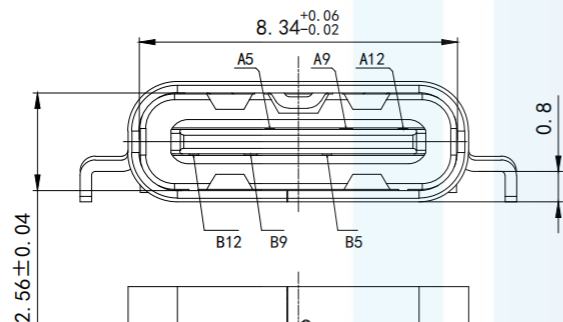
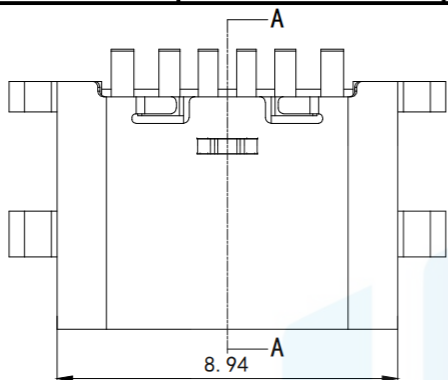
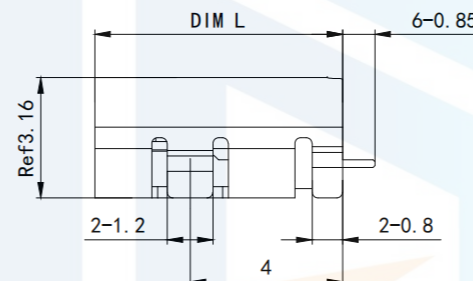
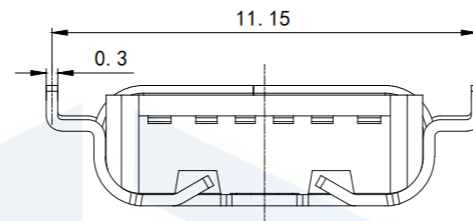


RoHS2.0
Compliant

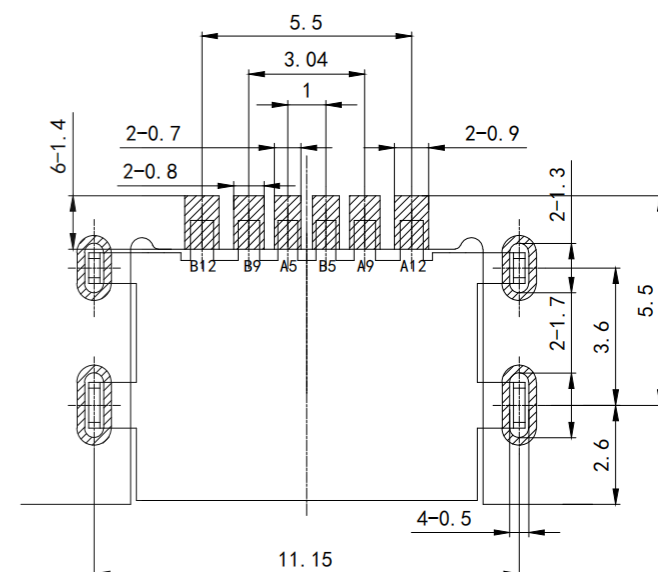
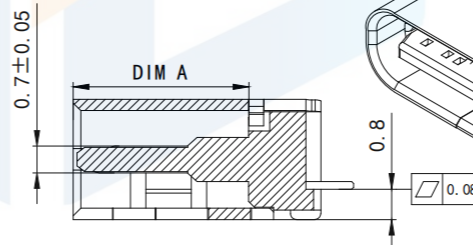


USB TYPE C PIN ASSIGNMENTS

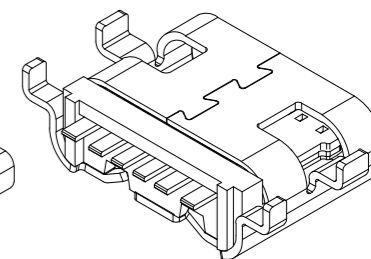
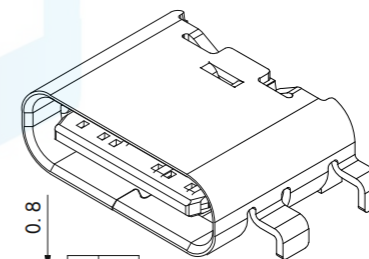
Pin	SignalName	Pin	SignalName
		B12	GND
		B9	VBus
A5	CC1		
		B5	CC2
A9	VBus		
A12	GND		



Code	DIM L	DIM A
0	6.80	4.90
1	6.50	4.60



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

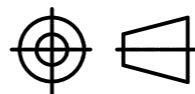


NOTE:
1. MATERIAL SPECIFICATION:
1. HOUSING: HIGH TEMPERATURE
RESISTANT PLASTIC, UL94 V-0.
2. CONTACTS: COPPER ALLOY
3. MID PLATE: STAINLESS STEEL
2. PLATING SPECIFICATION:
2-1. CONTACTS:
Ni 50U" MIN. UNDER PLATED OVER ALL.
AU PLATED ON THE FUNCTIONAL AREA OF
CONTACT
(GOLD PLATING THICKNESS FOLLOW THE
P/N)
GOLD FLASH PLATING ON SOLDER AREA
2-2. FRONT SHELL:
Ni 30U" MIN. UNDER PLATED OVER ALL,
3. MECHANICAL PERFORMANCE:
3-1. INSERTION FORCE: 0.5~2.0kgf.
3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3. DURABILITY: 10000 CYCLES
4. ELECTRICAL PERFORMANCE:
4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 20V
4-2. INSULATION RESISTANCE: 100M2 MIN
4-3. DIELECTRIC WITHSTAND VOLTAGE: AC
100V FOR 1 MINUTE
5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -30°C~+80°C
6. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD
SHALL
BE MAINTAINED FOR 10 SECONDS
AT 260°C

TOLERANCE

X. XXX	± 0.05
X. XX	± 0.15
X. X	± 0.20
X.	± 0.30
ANGLE	$\pm 5.0^\circ$

PROTECTON



东莞市恒祺电子科技有限公司

Dongguan Hengqi Electronic Technology Co., Ltd

<https://www.hq-dz.com>

phone: 15812872448

TITLE:

TYPE C 6P沉板0.8
4定位脚插板

PART NO: TYPE-C6P-CB1017

DRAWING NO: 8.94*3.16*L

DRAWN:

CHECKED:

APPROVED:

DATE:

18-10-08

UNIT:
mm

DATE:

18-10-08

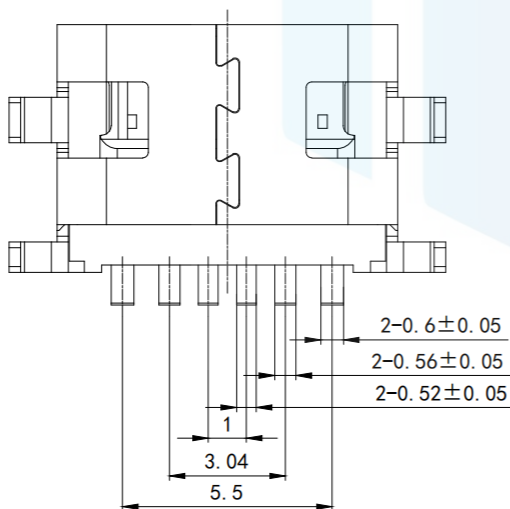
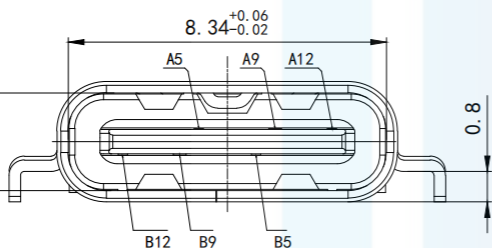
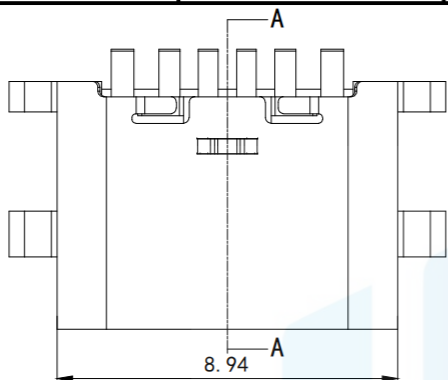
SCALE:
FULL

DATE:

18-10-08

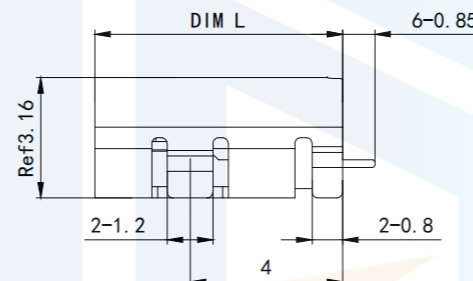
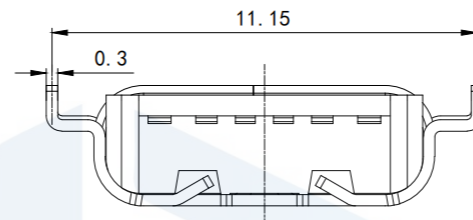
SIZE:
A4

RoHS2.0
Compliant

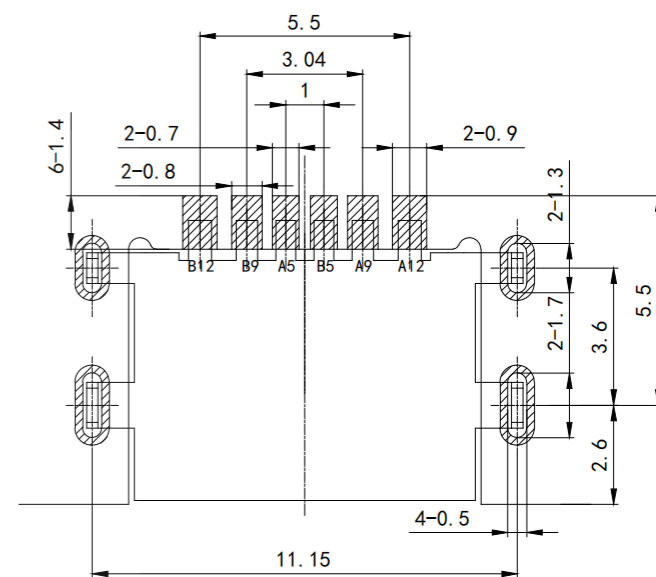
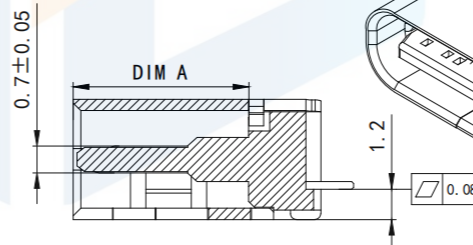


USB TYPE C PIN ASSIGNMENTS

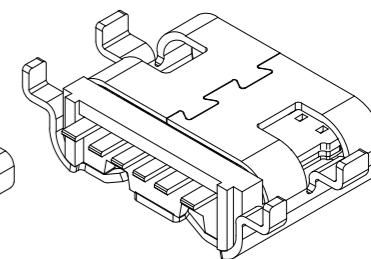
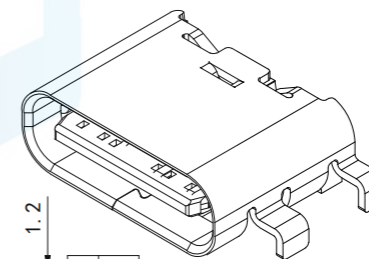
Pin	SignalName	Pin	SignalName
		B12	GND
		B9	VBus
A5	CC1		
		B5	CC2
A9	VBus		
A12	GND		



Code	DIM L	DIM A
0	6.80	4.90
1	6.50	4.60



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

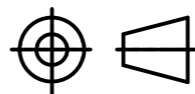


NOTE:
1. MATERIAL SPECIFICATION:
1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
2. CONTACTS: COPPER ALLOY
3. MID PLATE: STAINLESS STEEL
2. PLATING SPECIFICATION:
2-1. CONTACTS:
Ni 50U" MIN. UNDER PLATED OVER ALL.
AU PLATED ON THE FUNCTIONAL AREA OF CONTACT
(GOLD PLATING THICKNESS FOLLOW THE P/N)
GOLD FLASH PLATING ON SOLDER AREA
2-2. FRONT SHELL:
Ni 30U" MIN. UNDER PLATED OVER ALL,
3. MECHANICAL PERFORMANCE:
3-1. INSERTION FORCE: 0.5~2.0kgf.
3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3. DURABILITY: 10000 CYCLES
4. ELECTRICAL PERFORMANCE:
4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 20V
4-2. INSULATION RESISTANCE: 100M2 MIN
4-3. DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -30°C~+80°C
6. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C

TOLERANCE

X. XXX	± 0.05
X. XX	± 0.15
X. X	± 0.20
X.	± 0.30
ANGLE	$\pm 5.0^\circ$

PROTECTON



东莞市恒祺电子科技有限公司

Dongguan Hengqi Electronic Technology Co., Ltd

<https://www.hq-dz.com>

phone: 15812872448

TITLE:

TYPE C 6P沉板1.2
4定位脚插板

PART NO: TYPE-C6P-CB1017A

DRAWING NO: 8.94*3.16*L

DRAWN:

CHECKED:

APPROVED:

DATE: 18-10-08

DATE: 18-10-08

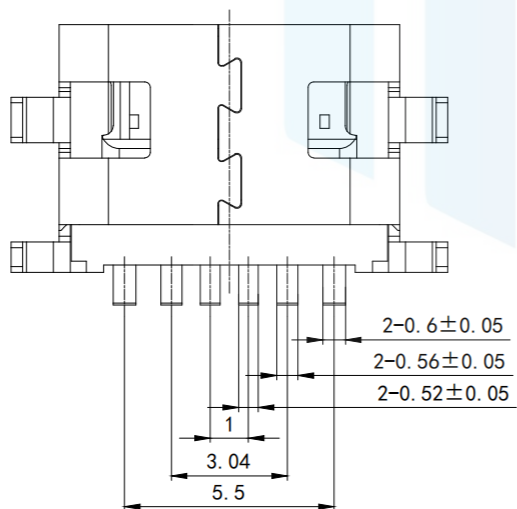
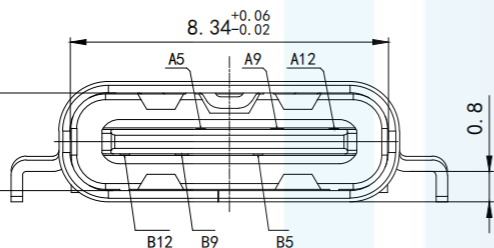
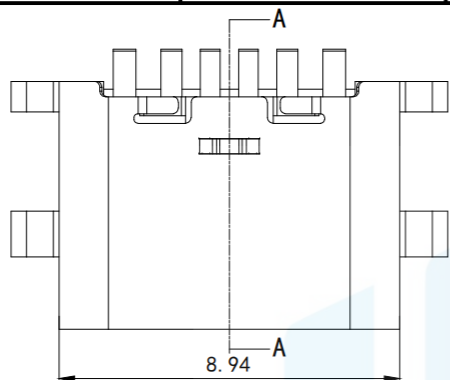
DATE: 18-10-08

UNIT:
mm

SCALE:
FULL

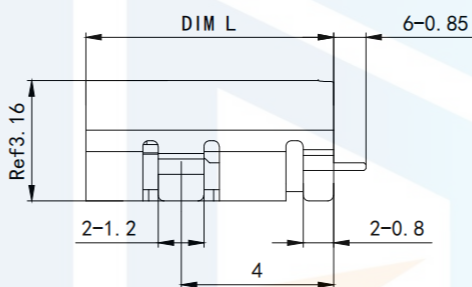
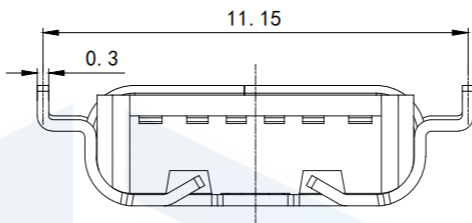
SIZE:
A4

RoHS2.0
Compliant

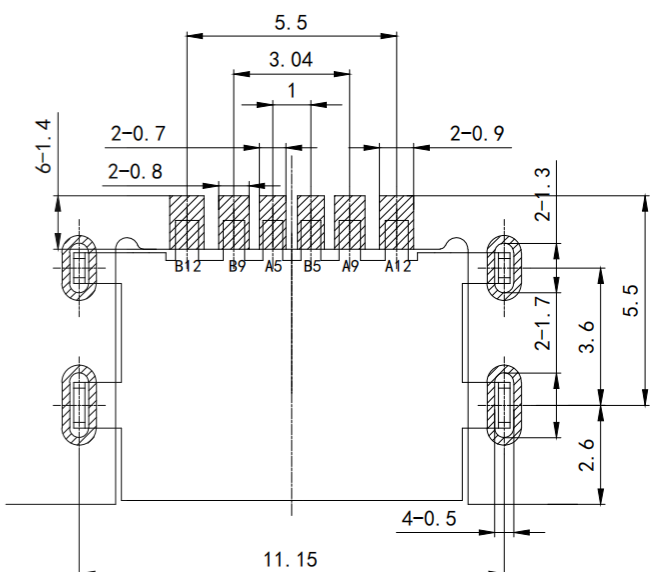
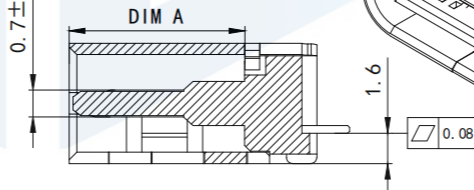


USB TYPE C PIN ASSIGNMENTS

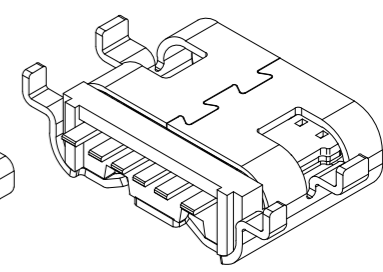
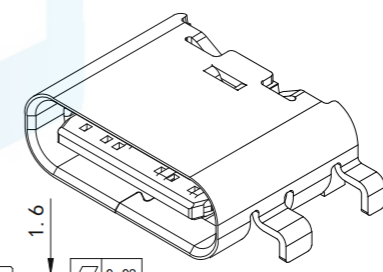
Pin	SignalName	Pin	SignalName
		B12	GND
		B9	VBus
A5	CC1		
		B5	CC2
A9	VBus		
A12	GND		



Code	DIM L	DIM A
0	6.80	4.90
1	6.50	4.60



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

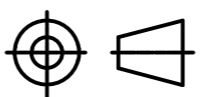


NOTE:
1. MATERIAL SPECIFICATION:
1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
2. CONTACTS: COPPER ALLOY
3. MID PLATE: STAINLESS STEEL
2. PLATING SPECIFICATION:
2-1. CONTACTS:
Ni 50U" MIN. UNDER PLATED OVER ALL.
AU PLATED ON THE FUNCTIONAL AREA OF CONTACT
(GOLD PLATING THICKNESS FOLLOW THE P/N)
GOLD FLASH PLATING ON SOLDER AREA
2-2. FRONT SHELL:
Ni 30U" MIN. UNDER PLATED OVER ALL,
3. MECHANICAL PERFORMANCE:
3-1. INSERTION FORCE: 0.5~2.0kgf.
3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3. DURABILITY: 10000 CYCLES
4. ELECTRICAL PERFORMANCE:
4-1. CURRENT RATING: 5.0A
VOLTAGE RATING: 20V
4-2. INSULATION RESISTANCE: 100M2 MIN
4-3. DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -30°C~+80°C
6. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C

TOLERANCE

X. XXX	± 0.05
X. XX	± 0.15
X. X	± 0.20
X.	± 0.30
ANGLE	$\pm 5.0^\circ$

PROTECTON



东莞市恒祺电子科技有限公司

Dongguan Hengqi Electronic Technology Co., Ltd

<https://www.hq-dz.com>

phone: 15812872448

TITLE:
TYPE C 6P沉板1.6
4定位脚插板

PART NO: TYPE-C6P-CB1017B

DRAWING NO: 8.94*3.16*L

DRAWN:

DATE:

18-10-08

UNIT:
mm

CHECKED:

DATE:

18-10-08

SCALE:
FULL

APPROVED:

DATE:

18-10-08

SIZE:
A4